

Title (en)  
ANTIFOULING COATING MATERIAL COMPOSITION

Title (de)  
ANTIFOULING-BESCHICHTUNGSMATERIALZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE MATÉRIAU DE REVÊTEMENT ANTISALISSURE

Publication  
**EP 4303276 A1 20240110 (EN)**

Application  
**EP 22763084 A 20220224**

Priority  
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Abstract (en)  
The present invention provides an antifouling coating composition capable of maintaining excellent antifouling performance over a long period of time. According to the present invention, there is provided an antifouling coating composition comprising a copolymer A and an antifouling agent B, wherein the copolymer A is a copolymer of a monomer (A) and an ethylenically unsaturated monomer (B) other than the monomer (A), the monomer (A) is represented by general formula (1), the antifouling agent B comprises at least one of an antifouling agent B1 and an antifouling agent B2, the antifouling agent B1 is 2-(p-chlorophenyl)-3-cyano-4-bromo-5-trifluoromethylpyrrole, and the antifouling agent B2 is 4-[1-(2,3-dimethylphenyl)ethyl]-1H-imidazole.

IPC 8 full level  
**C09D 5/16** (2006.01); **C09D 7/61** (2018.01); **C09D 7/63** (2018.01); **C09D 133/14** (2006.01)

CPC (source: EP KR)  
**C08K 3/22** (2013.01 - KR); **C08K 5/3445** (2013.01 - KR); **C09D 5/1618** (2013.01 - EP KR); **C09D 5/1625** (2013.01 - EP KR); **C09D 5/1668** (2013.01 - EP KR); **C09D 7/61** (2018.01 - KR); **C09D 7/63** (2018.01 - KR); **C09D 133/14** (2013.01 - EP KR); **C09D 143/04** (2013.01 - EP); **C08K 5/3415** (2013.01 - EP); **C08K 5/3445** (2013.01 - EP); **C08K 2003/2248** (2013.01 - EP KR)

C-Set (source: EP)  
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